

Norman H. Bangerter Governor Suzanne Dandoy, M.D., M.P.H. Executive Director Kenneth L. Alkema

State of Utah DEPARTMENT OF HEALTH DIVISION OF ENVIRONMENTAL HEALTH

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DIVISION OF OIL, GAS & MINING

June 7, 1990

Mr. Delbert Burr Raider Group 1029 Windsor Drive Provo, Utah 84604

Director

Dear Mr. Burr:

This letter is to follow up on our June 5, 1990 meeting regarding your company's proposed precious metal concentrating operation adjacent to the Dolores River in San Juan County, Utah. Based on a review of the Bureau of Water Pollution Control's Ground Water Quality Protection Regulations, it appears that your proposed operation will be a permit-by-rule status. R448-6-6.2 (A)(18) includes mining, processing, or milling facilities handling less than 10 tons per day of metallic and/or nonmetallic ore and waste rock, not to exceed 2500 tons/year in aggregate. Facilities in this category are not required to obtain a discharge permit under Section 6.1 of the Ground Water Quality Protection Regulations. My understanding of our conversation on June 5, 1990 is that your operation will process no more than 5 tons per day.

Please be advised that facilities that are under the permit by rule status cannot cause any ground water to exceed the ground water quality standards in Section R448-6-2 of these regulations. Based on the chemicals you plan to use in your concentrating operation and to assure that ground water quality standards are not exceeded, the proposed operation should include use of above ground tanks for fluid retention and recycling of process fluids.

Thank you for contacting the Bureau on this matter, please feel free to contact me if you should have any further questions on this project.

Sincerely,

John J. Whitehead

Ground Water Hydrologist

c.c. Larry Mize, BWPC
Holland Shepard, DOGM

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